

Hi: I have been a ham for 52 years and in the communication business for 42 years. I would like to make a comment about this proposed Powerline broadband system. I would like to make one obversation about this type of interference.

We were recently denied a small 2Khz band in the VLF spectrun where we would have been allowed only 1 watt EIRP. This was denied because the power companies were in an uproar because they thought that just a 1 watt signal would cause interference to their receivers on the power grid and could cause problems with the powerlines. It seems to me that this is a direct admission that this kind of low power interference can cause problems with a receiver that has several hundered miles of antenna attached. Equally a transmitter of low power which is attached to a miles long antenna such as the powerlines will cause high levels of interference to duly licensed stations listening on frequencies where this BPL is being transmitted using fantastic lonpwire antennas.

How can the FCC deny one group access to a spot in the VLF band because of potential interference and yet be willing to allow another group to do the same knowing that interference will be present. If the Powerline receivers are affectaed when using the powerlines as antenna it is just as likely that to transmit on these powerline antennas will in turn cause interference to other services using this specturn...

It is my hope that the FCC will listen to the technical arguments against this proposal and not be influenced to the Power comapany lobbys..

Thanks Don Stribling